GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:1091
ANSWERED ON:22.11.2016
Study on GM Mustard
Trivedi Shri Dinesh

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) the details of the health experts nominated to the sub-committee of Genetic Engineering Appraisal Committee (GEAC) which cleared the biosafety of GM mustard along with the nature of their decision making power;

(b) whether the National Institute of Nutrition, Hyderabad has carried out research studies on GM mustard and if so, the details thereof; and

(c) the percentage of attendance of health experts in GEAC meetings and sub-committee meetings that discussed GM Mustard?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI ANIL MADHAV DAVE)

(a)& (C) Genetic engineering Appraisal Committee (GEAC) and its sub-committees involve representatives of National Institute of Nutrition (NIN), Bio-Medical Group of Bhabha Atomic Research Centre (BARC), Ministry of Health and Indian Council of Medical Research (ICMR). All the members of GEAC and the sub-committee are regularly and actively involved at several stages in assessment of food safety of GM mustard. All public health related issues have been adequately addressed for the GM Mustard, through the regulatory pipeline process as per the Rules for the manufacture, use/import/export and storage of hazardous microorganisms/ genetically engineered organisms or cells 1989(Rules 1989) made under Environment (Protection) Act, 1986.

(b)The National Institute of Nutrition (NIN) an Institute of Indian Council of Medical Research was engaged in undertaking Compositional analysis, Allergenicity and Toxicity assessment and animal studies of GE Mustard.

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